

Radio Communications DX Club



P.O. Box 8058
S-104 20 Stockholm
Sweden

FROM POINT-TO-POINT

"FROM POINT-TO-POINT" IS A WORLD COPYRIGHTED NEWS BULLETIN,
PUBLISHED SIX TIMES A YEAR BY RADIO COMMUNICATIONS DX CLUB,
FOUNDED IN SWEDEN IN 1961. RCDXC WAS TRANSFERRED TO HOLLAND
IN 1967 AND WAS RETRANSFERRED TO SWEDEN IN 1972.

VOLUME: 23 NUMBER: 5 20 TH SEPTEMBER 1984

RCDXC Editors: LARS LUNDSTRÖM
CHRISTER BJÖRK

ON THE OCCASION OF ITS 20th ANNIVERSARY



THE ICRC RADIO STATION THANKS

Michael Marten

FOR HAVING VISITED IT AT THE TELECOM-83 IN GENEVA
26 October - 1 November 1983

QSL
=====

Michael Demmer: SUD Orlansfontein-cd-20ds-ZUD214-5175-4kw-LP to Katina Malilo;
SUD Amman-PPC-22ds-SAM53-20958-to SAM; Meteor Jamestown-lt-39ds-GHI-22777.5-1kw-
inverted V 3°; C&W Georgetown-39ds-Folder-ZB156-12303; Aero Khartoum-PPC-25ds-
STH-7605-5kw-to Jeddah (F1); NEA Stockholm-PPC/HAM-cd-120ds-SAM-20955-1kw-LP;
SUD Dar-es-Salaam-PPC-28ds-SAM71-23505-100w-to SAM; C&W Jamestown-folder-91ds-
ZIM50-11092.5-1.5kw-cage dipole to Ascension; SUD Ankara-PPC-26ds-SAM43-20958;
SUD Nairobi-PPC-43ds-SAM75-20958-1kw-LP; Aero Karachi-lt-17ds-ANA-14458-2.4kw-
rhombic to Cairo (F1); Aero Addis Ababa-PPC-19ds-EDD3-6738-2.5kw-sloping V to
Khartoum(F1); SUD Lusaka-PPC-37ds-SAM79-23528-1.5kw-KLM LP to SAM (F1); Aero
Bangkok-lt-26ds-10424-7.5kw-rhombic to Dacca (F1); SUD Addis Ababa-PPC-50ds-
SAM70-20958-500W-LP to SAM (F1); Meteor Nairobi-PPC/lit-29ds-5YE-6954-
5kw-LP to Addis Ababa (F1); Aero Luqa-PPC-13ds-9HA-7795-2.5kw-rhombic to Khartoum
(F1); SUD Luanda-PPC-40ds-SAM89-20958-500W-LP; USN Dalboa-lt-51ds-WDA-20350-3kw-
inverted cone (F1); SUD Baberone-PPC-58ds-SAM80-20958(F1); SUD Maputo-PPC-110ds-
SAM82-20958-500W-LP (F1); NRK Heemstede-PPC/lit-5ds-PGA88-3801.5-500W-dipole(A1);
Aero Santa Maria-PPC/lit-94ds-CSY66-14497.5kw-rhombic to Sal (F1); ASEONA Abidjan
lt-33ds-TUH-9846-1kw-rhombic to Robertfield(F1); SUD Delhi-PPC-61ds-SAM61-23504;
Meteor Cairo-PPC-21ds-"HBXA"-14750-10kw-LP to Alger (F1); Aero Nairobi-lt-23ds-
5YD-13366.5-1kw-rhombic to Khartoum and Addis Ababa; ICRC Managua-PPC/crd-60ds-
HTCR88-20753-100W-15° Europe
PETER Conway: VOA Greenville-cd-55ds-18607.5; Meteor Wellington-lt-32ds-ZIX31-
19488-1KW-rhombic

Peter van Yperén: OPT Nouakchott-cd-5WN30-18378-6kws-to Paris; ASEONA N'Djamena-
PPC-30ds-TTL-12263-1kW to Niamey (F1); NRK Amstelveen-PPC-PGB11-3815.5-200W to
PGA88 (A1); USN Parsian-lt/PPC-WBA-20350-3.5kw-inverted cone (F1); MFA Helsinki-PPC-
600W-OHU20-20263-LP to Tripoli (F1); FUD Madrid-PPC-6ms-AND22-20263-1kw-LP 54°
to Helsinki (F1); FUD Alger-lt-OHU54-20262-no other details (F1); SUD Prague-
PPC-SAM39-12311-500W-vertical to Stockholm (F1); SUD Lima-PPC-SAM91-23526-500W-
LP to Washington (F1); SUD Managua-PPC-SAM92-23526-500W to Washington (F1); SUD
Budapest-PPC-3wks-SAM36-12311-to Stockholm (F1); FN Monsanto-cd-5wks-CZW31-6860-
3kw-to Madrid (F1); KDD Ueno-cd/lit-5wks-JAT28-18035-5kw
Maarten van Delft: OPT Papeete-PPC-12ds(on f/u 4th try in 17 years)-PZP93-19305-
20kw-rhombic to Martinique; STIC Moroni-PPC-16ds-FZZ403-20344.5-6kw-rhombic to
Paris; ICRC Addis-cd/lit-EPC88-20753-600W-5el beam to Geneva; ICRC Windhoek-neg-
ltr + material on Red Cross broadcasting

Johnny Karlsson: PTT Alger-cd-10470 (A1); FUD Teheran-PPC-500W-OHU35-20265-dipole
to Helsinki; Parachi Aero-PPC-ARA-14458-2.5kw-folded dipole; ICRC Addis-cd/PPC-7ms-
EPC88-20753-600W 5 el beam to Geneva (A1)

Fabrizio Magrone: Santa Maria Aero-lt-145ds-CSY66-14497.5-2kw-rhombic to Sal (F1);
USAF MARS Rhein-Main-lt/cd-28ds-AGA7RM-14590.5; Cape R-lt/stickers-65ds-20492
Tom Jansen: MFA Helsinki-PPC-5wks-OHU20-20262-CCOW-LP to Lagos (F1); Santa Maria-
lt-26ds-CSY66-14497.5-2kw-rhombic to Sal (F1); italeable-cd-4wks-IRR28-19896-30kw-
rhombic to Kuwait; OTC Sydney-cd-4wks-VNY71-14945-10kw-rhombic to Antartica;
ICRC Amman-PPC-5wks-JYL86-140W-3 el beam Geneva (A1); ICRC Cairo-PPC-4wks-SUR88-
20753-100W-3 el beam Geneva (A1); PTT St Denis-lt-7wks-usual PTT lt without det;
Bangkok Air-lt-5wks-HSD-13742.5-5kw-rhombic to Dacca; ASEONA N'Djamena-PPC-17ds-
TTL-12263-1kw-doublet (F1); ASEONA Abidjan-lt-3wks-TUH-9846-1kw-doublet to Liberia
(F1); UN Jerusalem-PPC/lit-14wks-4UN-19743-1kw-to Geneva (F1); ICRC Windhoek-neg.lit;
NRK Amstelveen-PPC-PGB11-3815.5-200W (A1); NRK Haarlem-PPC-PGB17-3815.5-20W (A1);
NRK Schagen-PPC-PGB19-3815.5-30W (A1); NRK Bolward-PPC-PGB58-3815.5-50W (A1)

Rainer Brammolte: SUD Nairobi-lt/PPC-9ds-SAM75-23526-1kw-LP; SUD Cairo-PPC-28ds-
SAM50-20958; SUD Damascus-PPC-27ds-SAM48-23506; SUD Tripoli-PPC-23ds-SAM77-20982;
SUD Tel Aviv-PPC-40ds-no details; SUD Islamabad-PPC-46ds-23504; SUD Amman-PPC-22ds-
SAM53-20958-New-LP; SUD Luanda-PPC-56ds-no details; SUD Lusaka-PPC-51ds-SAM79-23526-
SUD Hanoi-PPC-41ds-23528 to Stockholm; SUD Dar-es-Salaam-PPC-109ds-SAM71-23526;
Air Force B.A.-lt/PPC-17ds-LRE72-10720; USN Dalboa-lt-27ds-WDA-20350-3kw; SUD
Bissau-PPC-113ds-no det; Aero Dar-es-Salaam-PPC-27ds-3HD-14555-5kw-Dajumbura;
Meteor Jamestown-PPC-80ds-GHI-22777.5-1kw-3°; USAF Howard AFB-PPC-31ds-AHP4-;
And SUD's tns in Colombo, Stockholm, Bucarest, Pretoria and Harare

=====

Peter Sinke: NRK Heemstede-lt/PPC-PGA88-3801.5-500W-dipole (A1); Lusaka Aero-lt/PPC-9JZ9/FLLS-11443-2kw-LP to Kinshasa (F1); Deutscher Sportverlag-PPC-DGD89/DFE25-4882.5/5195-20kw-multidipole to Germany (is'nt this a so called "by proxy" as stn is operated by DBP ?); Arcowski station-PPC-3ZL301-22833-5kw-rhombic to Warsaw (F1); SNIM-SEM Nouadhibou-lt/PPC-5TQ2-8175-1kw-doublet to Zouerate; SUD Buenos Aires-PPC-SAM88-23528-500W-LP to Washington (F1)

and then QSL's from the following NRK stns: Arnhem/PGB72, Eemnes/PGB37, Haaften/PGB33, Akkrum/PGB51, Apeldoorn/PGB77, Dordrecht/PGB22, Veldhoven/PGB91, Poortugal/PGB28, Koningsweer/PGB27, Stadskanaal/PGB44, S'Gavenhage/PGB26, St Jacobi Parochie/PGB52 (all on 3815.5, 100-2W, various wire antennas, cds and/or PPC's)

Joop Balneger: SUD Prague-PPC-12wks-SAM39-12310 (F1); SUD London-PPC-13wks-SAM26-12310 (F1); SUD Bucarest-PPC-7wks-SAM37-14968.5 (F1); SUD Madrid-PPC-4wks-AND5-18808 (F1); SUD Harare-PPC-39wks-SAM34-23504 (F1); SUD Colombo-PPC-6wks-SAM67-23586 (F1); IP Stockholm-PPC-8ds-SHX-13520 (ARQ); IP Zürich-PPC-9ds-HEP-7532 (ARQ); MFA Rome-lt-9wks-11444.5 (ARQ); ICRC Amman-PPC/info-2wks-JYL88-20753 (A1); N Delhi Meteo-lt-5wks-ATE60-10105-5kw-rhombic to Moscow (FAX); Shannon Aero-fldr-2wks-EIP-11440 (F1); Navy Thorshavn-PPC-2wks-OVL-11435 (A1); N'Djamena ASEENA-PPC-4wks-TTL-12263 (F1); PAF Paris-PPC-14wks-FDX-3157 (F1); USA MARS Lohmsfield-PPC-9wks-AEM1USA-19535

and then QSL's from the following NRK stns: Amstelveen/PGB11, Z.O.Beenster/PGB13, Den Burg/PGB16, Haarlem/PGB17, Hilversum/PGB18, Schagen/PGB19, Bleiswijk/PGB20, Spykenisse/PGB21, Dordrecht/PGB22, Capelle a/d Yssel/PGB26, Slidrecht/PGB27, Poortugaal/PGB28, Bunnik/PGB31, Amerongen/PGB32, Haaften/PGB33, Driebergen/PGB35, Amersfort/PGB36, Eemnes/PGB37, Stadskanaal/PGB44, Ten Boer/PGB45, Roden/PGB46, De Wijk/PGB47, Leeuwarden/PGB50, Akkrum/PGB51, Jajobi Parochie/PGB52, Drachten/PGB53, Jutrup/PGB55, Wijnjewoude/PGB56, Drachten/PGB57, Almere/PGB60, Vollenhove/PGB65, Ruten/PGB66, Enschede/PGB68, Hengelo/PGB71, Arnhem/PGB72, Apeldoorn/PGB77, Kesteren/PGB79, America/PGB81, Sevenum/PGB82, Maastricht/PGB85, Veldhoven/PGB91, Eindhoven/PGB92, Tilburg/PGB93, Waalre/PGB94, Oss/PGB98, Biervliet/PGB03, Middelhamnis/PGB06 & Heemstede/PGA88 (3801.5/3815.5 & 6998, cds & PPC's, A1)

Lars Lundström: Aero Monrovia-lt-24ds-ELRB-9252-400W-rhombic to Dakar(F1); PTT Tindouf-cd-45d-10691-1kw-rhombic to Alger; BAS Bird Island-PPC-60ds-ZBH22-9106-100W-dipole to Signy Island; SUD Lima-PPC-120d-SAM91-23526-to Washington; SUD Managua-PPC-160d-SAM92-23526-to Washington

Johann Wiespointner: PTS TAAF Port-aux-Francaise-PPC's-2ms-20115/11553-no further details; BAS Signy Island-PPC/cd-lt/stamps-17ms-9106; Syowa station-PPC-18505-JGX-no further details-22ms; USCG Lampedusa-lt-2ms-NCI3-7441-1kw-whip to S Marina; USN Thurso-lt-3wks-7504.5-GXH-3kw- (A1) (fixed ?/ed); USN Nea Makri-lt-2wks-NGR-4623-conical monopole (A1) (fixed?/ed)

Stefan Björn: SUD Colombo-cd-SAM67-20959-500W; SUD Pretoria-cd-SAM76-23526; PTT Isfjord (Spitsbergen)-lt-f/up-9960-to OSLO

Michael Marten: Aero Delhi-lt/PPC-19ds-AWD-8071-2kw-dipole(F1); SUD Ankara-PPC-21ds-SAM45-20958; Navy Stevens-21ts-14/40ds-no det (A1); SUG Sylt-PPC-4ds-DML-7512.5-1.2kW-35ft whip; USCG Lampedusa-lt/PPC-2T0d-NCI3-5066-1kw-whip; USA MARS Hanau-PPC-41d-AEM1JY-14405-300W-tribander beam; USA MARS Carlisle Barracks-lt-26ds-AAR3USD-LP to Europe

Kaj Larsson: MFA Helsinki-PPC-2wks-OHU20-14693-1kw-LP; FUD Dar-es-Salaam-PPC-14ds-OHU31-20261; VOA Greenville-cd/sch-3wks-20061 (F1); FUD Baghdad-PPC-3wks-OHU36-20262; FUD Madrid-PPC-3wks-AND22-20262; FUD Lagos-PPC-4wks-OHU30-20261; FUD Teheran-PPC-6wks-OHU35-20261; Aero Bangui-PPC-2ms-TLO-9184-1kw-to Douala (F1), Aero Niamey-PPC-3ms-5UA-9160-no det (F1); USA MARS Ft Detrick-lt/maps/info-2ms-WAR-19532 (F1); SUD Harare-PPC-3ms-SAM34-23504; SUD Lima-PPC-3ms-SAM91-23526; SUD MANAGUA-PPC-3ms-SAM92-23526; SUD Prague-PPC-8ms-SAM39-12310

QSL COMMENTS

It was really a very long time since so many QSL's were reported in the QSL-section of Fptp. To deal with the subject of RCDXC-1 becomes harder and harder and perhaps we need a computer ... or why be so cautious. Perhaps the GNF Lyon is a RCDXC-1 by OM HK, Arcowski station and SNIM-SEM Nouadhibou (OM PS), Aero Monrovia and BAS Bird Island (OM LL), Syowa station (OM JWi), SUD Iana and SUD Managua (OM KL) and then of course the NRK stations reported by mainly OM PS and JB brings quite a lot of RCDXC-1's.

USAF MARS H6fn Iceland seems to have been reactivated after a long period of silence. Some QSL's were reported about 10 years ago.

Regarding NRK stations we once wrote that all reports should be sent through the HQ in Heemstede. In a letter to OM PS, Mr J. de Graaf tells that he due to the work load no longer is able to relay reports to PJB-stations. C.f. the number of NRK stns reported no wonder I dare say. OM PS suggests all members should send information to the HQ on identified NRK stations and their HAM-callsign. In this way everybody could send his report directly to the operators of PJB stations. So watch out !!! ... send us your info on NRK-stations with location and possibly HAM-callsign and we will compile a list to published in Fptp !!!

The BTI (British Telecon International, Rugby Radio station, Hillmorton, Rugby, Warwickshire CV23 0AS, England) has sent a letter to OM TJ in reply to a reception report on a BTI whd on 20261.5/L. BTI verifies that the wh most certainly is the BTI test speech but says that they have no record of any transmission on that frequency. Not even the frequency is listed for BTI. The logs of the Ongar transmitting and Sonerton receiving station were also checked but nothing found. The engineer says he is familiar with the IC-R70 and that he is fully aware of its excellent performance and that "this leaves me all the more puzzled by your report". So it must be a playback but from who?

OM MvD says he recd the WFO number for Beirut from the US Embassy. Well then what to do? It is my personal opinion that the service level of the APO/WFO postoffice is very low ... seems they are unable to find out a correct number if they get a letter with an incorrect or no longer valid number. So I think they returned the letter by mistake. (ed/LL)

C.f. previous Fptp (3/4-84) where I reported a QSL from "ABV Mukalla". I forgot to mention that this is the station whd working Stockholm Radio and identifying as "STATEX 04". ABV is a Swedish construction company and you can reach Mukalla via: ABV Mukalla Sydjenen, ABV, Box 246, S-201 22 Malmö, Sweden (L)

Warning !!! do not send out reports to the Austrian embassies as very negative letters have been recd from them after reporting embassies. The NFA Wien says they are unable to verify reception reports and says they will inform the local PTT (in the country where the DX-er lives).

In Fptp 1/84 OM MvD reported C&W St Helena on ZHH56-11092.5 and 10135 ... as we found C&W Ascension listed on ZBI46-10135 we beleived it to be a playback but now OM MvD reports ... Received the following letter from C&W St Helena "Thanks for your report on our transmissions on 11092.5 and 10135. These circuits (12303 kHz return path) are activated on Redifon G423B Transmitters working into cage dipoles, and carry R/T traffic. St Helena has an area of 47 sq. miles and a opoulation of 5200. Very small indeed. It could fit into one of your big cities and you would still need a map to find it. The lifestyle is rather british and is relatively quiet. Everyone knows everyone else so it is quite like a large family. We do not have a circuit to Tristan but they work to South Africa in CW on 12651 kHz and I beleive they also have R/T, but I don't know the frequency used." MvD also adds .. St Helena is also listed on 10135 in old ITU lists. (OK OM tnx nice info / eds)

TUNE CW TUNE CW TUNE CW TUNE CW TUNE CW TUNE CW TUNE CW TUNE CW TUNE CW TUNE
 ALGERIA: MPA Alger 7RQ20 hrd on 20151 at 1510Z w msg to embassies (AM) INDON
 Alger hrd on 18059 at 1310Z w r/c w Jakarta & EMBACUBA Alger CLP5 hrd on
 19554 at 0910Z clg CLP6 (MK)
 ANGOLA: Soviet advisors Luanda (?) D4M73 hrd on 16391 at 0610Z clg RMSU (MK)
 AUSTRIA: IP Wien on OEQ-10390 at 0701Z wkg Paris (TJ)
 BELGIUM: Army Rouveroy OBY27 on 7827 at 1530Z w mkr (MW)
 BRAZIL: Navy Rio on PWZ33-17590 at 2220Z w CQ (AM)
 CHAD: ICRC Bardai on TTR85-20753 at 1338Z clg HBC88 (PvY) ICRC N'Djamena on
 TTR88-13965 at 1400Z clg HBC88 (PvY) & on 20753 at 1338Z (PS) Acc. to UNHCR
 office in Bonn there is no branch in N'Djamena anymore since long .. so the
 4UWE/4UWD problem remain unresolved (MK)
 CHILE: Navy Santiago CCS on 9973 at 2300Z w v-mkr (AM)
 COLOMBIA: IP Bogota on HKVO-15738 at 2355Z clg AYA .. any QSL ? (MK) No/ed
 CONGO: ASECNA Brazzaville on TNL-16245 at 1350Z clg 58T (MK)
 CUBA: MPA Habana CLP1 on 21880 at 1420Z w tfe to CLP7 Brazzaville (PC) PTT
 Habana hrd on CLN573-17613 at 1533Z w "CLN658" mkr (AM) CLN658 is on 21752 (ed)
 CYPRUS: GDREMB Nicosia Y7B45-19240 (using 19242) at 1330Z w v-mkr (TJ) G.f.
 previous Fptp - "Donnington" could be "Donnington" - an army base (IK)
 CZECHOSLOVAKIA: Mln of Transport OMD Praha hrd on 4550 at 1700Z r/c w OMD3,
 OMD5 & OMD6 & at 0845Z on 5240 wkg "41 Danska Dystrica & r/c w "42" (MK) On
 5240 in OMZ listed ? (ed)
 DENMARK: Navy Fredrikshavn on OVG-8148 at 0929Z w v-mkr (RD) on 12329 at
 1840Z (PC) at 0930Z (PvY)
 ECUADOR: Navy Quito on HDN-17590 at 2245Z clg PWZ33 (AM)
 EGYPT: ICRC Cairo on SUR80-20753 at 0800Z wkg HBC88 (MK) INDON Cairo on
 18059 at 1315Z wkg MPA Jakarta (MK) MPA Cairo on 18570 at 0930Z w "GLM DE GLR"
 and "FOKHAR GEA CARIO TO BOUS TANE ACCRA" .. Cario was repeated several times
 also mentioned was "LAGHI MINISTER" .. the foreign minister of Egypt is Butros
 Ghali ... either the ops are not very keen or you can speculate (MK) Nice OM
 ETHIOPIA: ICRC Addis on ETC88-20753 at 1207Z wkg Geneva (PvY)
 FRANCE: MOI Paris hrd on PIT75-5302.5 often w v-mkr (HFD) at 1556Z (PC) & on
 FIT75-3848 at 1049Z (PvY) & on 5380 at 2350Z & 5225 at 1750Z (AM)
 F Navy Brest on FUE-4590 at 0700Z & on 2259.9 at 0700Z & on 2787.5 at 2213Z
 (AM) & on 4590 at 2250Z (MK) F Navy Toulon FUD hrd on 2607 (listed 2605.4 or
 2608.4 both FC/eds) F Navy Cherbourg hrd on FUC-6770 at 0820Z w v's (MK) F
 Navy Paris HWN hrd on 4534 at 0710Z w v-mkr (MK) FAF Villacoublay hrd on FDX-
 7357 at 1135Z w tfe (MK) FAF Aix-les-Milles hrd on FDI-4064.5 at 0718Z w
 v-mkr % FAF Metz Prescaty hrd on FDC-2103.5 at 2235Z & 4601.5 at 2240Z w v-mkr
 (AM) FAF Cazaux hrd on FDG6-3382.5 at 2215Z w mkr (AM) FAF Orelans FDY hrd on
 6950 at 1245Z r/c w FDC (not FDG) (MK) IP Paris on FSB-10390 at 0701Z w CQ &
 GNF Rosny on FVAC6-18046 at 1115Z clg FVZ99 St Pierre et Miquelon (TJ)
 FAROE ISLANDS: Navy Thorshavn hrd on OVL-11435 at 1105Z w tfe to OVG (HFD)
 GERMANY DEM: ADM Berlin on Y2V57-16403 at 1210Z w QRA mkr - DC ? (MK)
 GERMANY FED: Army, NATO or whatever ... DHJ77, -76, -78 and -35 interwkg w
 coded tfe but clear id on 4931 at 0830Z .. not in my old lists (MK) Anybody ?
 GREECE: USE Athens hrd on KWS78-14360 at 0610Z clg KWA75 (MK) Navy Athens SKA
 on 19692 at 1120Z w mkr indicating SKA39/SKA30
 GREENLAND: Navy Grynmedal on OVC-11435 at 0935Z clg ovg (RD) at 0740Z wkg OVH
 Oestgroenlandske - also hrd on same QRG (TJ)
 INDIA: IP Delhi on GUF75-19360 at 0655Z clg FSB62 (AM)
 IRAN: IP Teheran on EP5X-19360 at 1442Z w call (PS)
 ITALY: Navy Rome on IDR5-13657 at 1330Z w mkr (PvY) at 0730Z (PC)
 IVORY COAST: IP Abidjan on TUV-19360 atb0702Z wkg Paris (TJ) on TUV228-14827
 at 1610Z w msgs to Bangui (AM)
 JORDAN: ICRC Amman on JYL88-20753 at 1255Z wkg Geneva (MK)
 KENYA: ICRC Nairobi on 5ZR88-20753 at 0914Z wkg HBC88 (PvY)
 LEBANON: IP Beirut ODW23-19360 at 0707Z r/c w FSB Paris (MK) ICRC Beirut ODR88-
 20753 at 1240Z clg HBC88 (PvY)

END OF CONT

LIBERIA: USS Monrovia on KKN44-17426 at 1933Z w QRA-mkr (PC) on 23526 at 1600Z
clg KRB83 (FVY) on 17426 at 0640Z w "KKN50 ZTM ZTI2 KKN94 ZTM3 KQB06 KKN50" (MK)
MARTINIQUE: Navy Fort de France on FUP-9935 at 2358Z w v-mkr (AM)
NETHERLANDS: IP de Bilt on PDB2-10390 at 0702Z wkg Paris (TJ)
NOPTAY: Navy Dod8 on JXU-5852.5 at 2250Z w v-mkr (MW) at 2321Z (IK) IP Oslo on
LTP-10390 at 0702Z wkg Paris (TJ)
NIGER: IP Niger (Nianey) on SUPA2-14827 at 1533Z w id "de fa2" (PS)
SPAIN: Police Seville on EEQ11-11600 at 1720Z clg EEQ16 S Sebastian and EEQ14
Murcia (AM)
ST PIERRE ET MIQUELON: GNF hrd on FVZ99-18046 at 1444Z r/c FVA88 Rosny (MK)
SWEDEN: IP Stockholm on SHX-10390 at 0703Z w r/c w Paris (TJ)
SYRIA: IP Damascus mentioned in FSB tlc - where is this NE/ME- IP-net ? (MK)
THAILAND: IP Bangkok on HSQ-18087 at 0845Z wkg JPA Tokyo (MK) Nice
TURKEY: MFA Ankara SFA on 19750 at 1020Z clg YMH & YMK (MK) IP Ankara on TCC2-
19360 at 1503Z w r/c w FSB62 (AM)
USSR: PTT Kaliningrad on UJY2-17550 at 1528Z clg CLN78 Havana (AM)
YUGOSLAVIA: C.f. Fptp 2/84 .. not Railways in use by MFA (IK) Maybe so but OM
MK hrd JNA7 which is listed for Railways on this QRG ... ? (eds)
ZAIRE: UNHCR Lubumbashi on 20734 at 0900Z r/c w 4UWM (MK) at 1304Z wkg Geneva (TJ)
ZAMBIA: MFA Lusaka hrd on 20936 at 0850Z w tlc (MK)

UNID CW UNID CW UNID CW UNID CW UNID CW UNID CW UNID CW UNID CW UNID CW UNID CW

Previous UNID's: Fptp 2/84

4550 2213Z 484 DE ØA (TJ) "ØA" is British military (IK)
12235 1853Z 70B (TJ) CDV Valparaiso Chile heard here ... so maybe miskeyed (IK)
14492 0934Z CMU967 w call (AD) Soviet Navy Santiago de Cuba .. listed 14792 (IK)
Yes in Gilfer lists but not bu ITU (eds)
18042 0730Z GXB (IK) Royal Navy (IK)
18415 1455Z C3B (MK) Also hrd as 5YE around this time (IK) Right ... what about
L2Z also heard on eg 5YC frequencies (eds)
24305 0840Z A4L (MK) 24300 reported MFA Jerusalem (IK)

Previous UNID's: Fptp 3/4-84:

9235 2255Z NDL (MK) NDL reported here as New London .. hrd on other frequencies
working eg Cherry Point .. so still active (IK)
11060 2040Z PZR (CDJ) Brazilian Navy (IK) ? ... PZ is Surinam or ? (eds)
16117 1200Z CLP6 (MK) EMBACUBA Danascus (IK)

New UNID's:

4041 2000Z 55D 67A DE ØA (MK) C.f. above 4550 --- said to be UK military (eds)
4052 0603Z FVC24 wkg FVA80 (MK) GNF Gien (eds)
4062 0625Z FVB86 -" (MK) GNF but where (eds)
4498 1930Z end of Sp tlc .. navy ? (MK)
5135 0620Z "Brigend Paris Bastion" w tlc FVA90? (MK) FIT75-5135 Paris MOI here (eds)
5779 1205Z FVN43 clg Rosny (MK) GNF but where
5779 0805Z FVA514, FVV905, FVM58 and FVO40 all w r/c (MK) FVA514 Grenoble but ...
5809 1720Z G7 w mkr .. FDC7? (MK)
6768 1445Z FFA50 w tlc .. FA in Germany ? (MK) Used to be TWA-calls if in G (eds)
6769 0745Z ONZ22 w coded tlc (MK) Perhaps some connection w FFA50 (eds)
6825 1445Z PAV22 w QLN 3881/6825 ... 3881 not hrd (MK) Paris (eds)
7999 0950Z ONY52 w coded tlc (MK) B Army (eds)
7335 0850Z Unid stn clg FUC Toulon then Italian tlc .. other day clg BUU (MK)
7588 0935Z GIE w manual v's (MK)
7577 FVA721, FVA31, FVA712, FVA511, FVX42, FVA713 (MK) -713/Nice, -511/
Bourg-en-Bresse, -721/ Bastia and -712/Gap (eds)
7940 0635Z 66B 69A DE ØA (MK) c.f. 4041 above
8090 0800Z 41D DE ØA (MK) c.f. 4041 above
8094 2054Z 96A DE ØA (TJ) c.f. 4041 above
8158 0835Z EC3Y w figures and F txt .. not FDI-8157.5 (MK)
9049 1806Z FOK w CQ (RD)
9208 1305Z 62B DE ØA (MK) c.f. 4041 above
10498 1633Z CSF4 clg 4ECU (AM) looks like Portuguese airforce

UNID GW cont

11110 0050Z OQW w v-nkr - MFA Accra ? (MK)
 11435 1122Z OVG DE OFS (TJ) Should be OVH or OVO wkg OVG (eds)
 11465 0545Z J3R w v-nkr (MK)
 12236 0655Z ETDE clg PCH52 .. coastal band now ? (MK)
 13412 0815Z VVV DE PEOR - very strong (MK)
 13540 1500Z CAF QSV K (MK)
 13978 1000Z Arab diplo (MK)
 13992 0002Z VVV ORONTES HW K (MK)
 14263 0620Z MUN DE MCA & UKMIL tfc in amateur band (MK)
 14400 2159Z TUV DE TRD QRU K (TJ)
 14680 1748Z East european broadcast (TJ)
 14693 0725Z GYX w tfc .. not GYU (MK)
 14730 1050Z BSD DE D3X (MK)
 16200 1332Z VVV LMA DE MOT (TJ)
 16335 1000Z F9T w CQ & QTC (MK) F90 reported as Morocco MFA ...
 17420 0720Z VZN DE VZD QSV PSE QSY C3 (MK)
 17545 0720Z OQW w nkr - MFA Accra ? (MK)
 18051 1115Z CQ DE PK1 - MFA Jakarta - how mmi calls they have (MK)
 18053 1315Z Ø DE 11 QSV (MK)
 18187 0811Z SAX DE SDQ7 PRESS FOLLOWS (TJ) Yes SDQ7-18187 w press
 18348 0720Z KWI34 clg KWS78 (MK)
 18764 1010Z SNN249 w pol tfc - MFA Warsaw ? (MK) Yes (eds)
 18895 1202Z FTF DE LIV (MK)
 19229 0850Z Y7D99 gra nkr (MK/) Maputo (eds)
 19350 0705Z BXQ68 w manual v's - PRC embassy ? (MK) Yes listed on QRG Lagos
 19423 1405Z IET DE 8EH67 (MK) Embassy in Jakarta but who - italian ? (eds)
 19424 0556Z OC7C DE 5AWM .. continue as "C" beacon from 0559Z (MK)
 19525 0705Z P BWY QSV K (MK)
 19630 0830Z VRQ w v's & CQ - later into Enx about chinese invasion in border
 areas of Vietnam (pro-Vietnam anti-China bias) - bulletin of 40
 Might be Vietnam, or? .. cf previous UNID's .. my tip is definitely
 not egyptian (FMA) In Fptp 3/4 OM RDK said VRQ is Vietnam and OM
 MK also beleives so however there might be also an arabic stn on
 QRG (eds)
 19635 1542Z nx on Vietnam and Indonesia (TJ) c.f. 19630 ... VRQ (eds)
 19738 1433Z VVV BOR QSY 18194 (JB)
 20482 1710Z FID DE MOH (MK)
 20568 1200Z USE KKH5Ø clg HGX98 Budapest w QSY 11479 (MK) Nice OM.
 20638 1200Z "Renovo passaporto" italian diplo ? (MK) Aden listed on 20640 (eds)
 20736 0720Z 32 DE 3Ø (MK)
 20947 1350Z VVV L2Z 768 (MK)
 20958 1119Z VVV DE AUK5 (TJ)
 20971 0945Z DOR w tfc in slawian .. "bxlgarsk" .. MFA Sofia or embassy (MK)
 = = = = =
ICRC news from ICRC Damascus (by OM JB)

ICRC Damascus announced in letter that they no longer have direct radiolinks
 with Geneva. Only HF radio nowadays is with Amman. The schedule of Amman is
 as follows:

Station	Call-sign	Channel	X	Channel	Frequency
Beirut	ODR88 /	1 - 6	X	1	6998
	ICRC2		X	2	6996
Jerusalem	ICRC4	1 - 6	X	3	6994
Cairo	SUR88	3 & 2	X	4	3801
Damascus	ICRC3	3 & 6	X	5	3803
Geneva	HBC88	7 - 10	X	6	3805
			X	7	13998
Antennas used on ch 1-6 are W3DZZ and			X	8	13965
3 Element beam on ch 7-10,			X	9	20942
			X	10	20753

OM CBj reports that ICRC frequency 20815 is going to be changed to 20800 due
 to severe interference.

=====

ARGENTINA: PTT Alger hrd on 7UX22-12220 at 1538Z w f vn (PvY)
 ARGENTINA: USARP South Pole MARS hrd on NNEQWTP-13974/U at 0128Z w tfe (WDe)
 AZORES: EAF Flores "Marguerite" hrd on 13245.5 at 1010Z wkg Discay Radio (BI)
 Yes as you said in aeroband (eds)
 BARBADOS: USMILGP Bridge hrd on 20885/L at 2002Z wkg AHP4 (PS)
 BELGIUM: PTT Brüssel hrd on ORI29-19200/L at 0805Z w FL/Pr/E vn (TJ) & on
 ORN49-19577.5 at 1415Z (JN)
 BERMUDA: Acc to nx paper C&W inaugurated a SATCOM stn here .. must be a
 second one (MK)
 CAMBODIA: Dutch embassy Yaounde hrd on 18710/U at 1256Z w tfe to Hague (TJ)
 CANADA: CFARS North Bay Ontario CIW637-13971/U at 0028Z wkg CIW8102 (WDe)
 CHAD: STIC N'Djamena hrd on TTZ90-19090 (using 19096) at 1351Z w tfe (BI) at
 1000Z (FMA) at 0830Z (KL)
 COMORES: PTT Moroni hrd on D6B405-20338 (using 20341/L) at 1150Z (KL) at
 1425Z (PC) & on 17490/L at 0730Z wkg Paris (MK)
 CYPRUS: CFARS Ledra Palace on VXX91-13971/U at 0418Z w tfe (WDe) & on 20970
 at 1235Z testing to VXX9 (PC)
 EL SALVADOR: USMILGP San Salvador on YS1HUKB-13950/L at 2127Z w tfe (RB)
 FRANCE: FES Paris hrd on FPF7-19172/U at 1400Z w F E n vn and px-feed to Cayenne?
 & on FPF77-7770/L at 0640Z (IK) & on FTK5-10155 at 2305Z & on FTO35-14357.5 at
 0705Z (JN) & on FTS51-18515 at 1527Z w tfe to Kabul (BI) & on 11166.8/U at
 0700Z w F E n vn - new version ! (TJ) Maybe playback Malta 9HC51E-11168.4 (eds)
 GERMANY DEM: DP Berlin on Y3D-13375 at 1351Z w n vn (PvY) at 0645Z (JN)
 GERMANY DEM: SUD Berlin hrd on SAM41-10151.5 (using 10148) at 1219Z w tfe (JD)
 GERMANY FED: USAF MARS Ditzburg on AGA7BI-14390/U at 2304Z wkg AIR (JB) DW hrd
 on DFE36-5868 at 0600Z w feeder (JN) USAF MARS Rhein-Main on AGA7HC-14390/U at
 2130Z w tfe to AIR (FMA) USA Pirmasens hrd on AEA-5302.5 (using 5304.6/L) at
 all day w tfe to NGR Kato Soli (PvY) MFA Frankfurt hrd on DFC37-3370 at 0032Z
 w G n id and 20 tone mn (IK) Really ?? (eds)
 GREAT BRITAIN: RAF CADETS Training net hrd on 6992 at 2028Z w tfe (PS) UKMIL
 London hrd on 15901/L at 1240Z wkg Gibraltar (MK) USAF Darford hrd on 16035
 (using 16042/L) at 1430Z w feeder (KL)
 GREECE: USAF MARS Drama hrd on AGA7DR-14390/U at 2330Z wkg AIR (JB)
 GUINEA BISSAU: SUD Bissau SAM81 hrd on new QRG 18762/U at 1015Z w tfe (MK)
 GUINEA EQUATORIAL: PTT Malabo on 3CA67-20206 at 1705Z w tfe Madrid (JN)
 HUNGARY: SUD Budapest on SAM36-14968/U at 1303Z w tfe SAM (JB)
 ICELAND: USAF MARS H8fn on AGA7HO-14390/U at 2345Z wkg APA2LV (MK)
 INDIA: OTS New Delhi hrd on ATC61-10715 (using 10711/L) at 1855Z to Kabul (KL)
 IRELAND: Forces hrd on 19712 at ? w tfe to "37" Harris Lebanon (BI)
 ITALY: RAF Decimomannu hrd on 10394 at 1000Z w tfe (PvY) Carabinieri Naples
 hrd on IBU410-7367 at 0908Z w tfe (HFD) NATO Napoli hrd on IDA-9205 at 0624Z
 wkg unid stn (TJ)
 JAMAYCA: LORAN hrd on JXF-7512.5 at 0932Z w r/c to JXL Bce (HFD)
 JIBOUTI: CTI hrd on 20955 at 0748Z w vn (BI)
 KOREA DEM: KCWS Pyongyang hrd on 18125/U at 1020Z Sun w E f vn (FMA)
 LAOS: SUD Vientiane on SAM54 on 23584/U at 0756Z wkg Stockholm (RB)
 LEBANON: UNIFIL ITALAIR Naqoura hrd on IED22-19445/U at 0800Z w tfe to Rome (FMA)
 ICRC Beirut on ODR88-20753/U at 0907Z wkg Geneva (PS) NORBAT LDLI hrd on 19347/U
 at 1552Z w tfe to Oslo (TJ) IRBAT Harris on 19710/U at 1401Z w id "37" wkg "g"
 (TJ) FIJIBAT Qana "B8" hrd on 20712/U at 1008Z w r/c to 3DV31 Suva (HFD)
 MAURETANIA: OPT Nouakchott hrd on 5TN30-18978 (using 18981) w tfe at 1434Z (PC)
 & on 5TN244-18738/U at 0652Z w Fr Ar n vn (TJ) & on 14950 at 2102Z (BI) at 0735Z
 (JN) & on 18940 at 1425Z (BI) OPT Nouadhibou hrd on 5TA21-20241 (using 20247/
 at 2006Z (BI) at 1605Z (JN) & on 15572 at 1845Z w tfe (HFD) & on 5TA37-19622 at
 1535Z w tfe (using 19616) (BI) & on 19604/U at 1100Z (FMA) SNIM Zouerate hrd
 on 5TQ7-8005 at 2022Z wkg Zouerate 5TQ2 Nouadhibou (PS)
 MOZAMBIQUE: PTT Maputo on 18587 at 0620 w mn (JN) Playback Moscow 18590 (eds)
 MOROCCO: PTT Rabat hrd on 12140 at 1810Z w A F E n vn (JN) Nearest 12145 (eds)

TUNE VOICE cont ...

NIGER: FCR Niamey hrd on 5UR91-19196/L at 0850Z wkg Paris (MK)
PANAMA: USAF MARS Howard AFB AGA/ØHO-13977/U at 2335Z w tfe (WBe)
PARAGUAY: ODC Asuncion on ZPM261-20885/L at 1854Z w tfe to Panama (RB)
PERU: USMAAG Lima on OAE21-20885/L at 1910Z wkg AHP4 Panama (RB)
PORTUGAL: CPRM Lisbon on CUA88-20765 at 1015Z w mm (WBe) at 1552Z (BI) & on CUA85-19115 at 1615Z w mm (JN)
REUNION: FTS St Denis on FZT38-23812.5 at 1120Z w F E f vm (JN) & on FZS93-19325 at 0716Z w vm (BI)
RWANDA: PTT Kigali on 19479/U at 1220Z wkg Brüssel (MK)
SPAIN: CTME Madrid on EHY78-19154 at 0815Z w E m vm (JN) & on EHY25-19030 at 2210Z w tfe (IK) Argentinian diplo tfe on 19330/U at 0800Z on 11th and 12th June, on occasion of the visit to Spain by president Alfonsin. .. first day aboard the presidential aircraft in flight to Madrid Barajas (not true ptp) ... second day from land (embassy?) .. S tfe from T5F to V1A (FMA) FB OM Infact reported around this QRG years ago but was very uncertain then (eds) MPA Madrid on 14537/U at 1025Z w tfe (MK) USCG LORAN Estartit on AOB5Ø-7441/U at 0652Z r/c w NCI Sella Marina .. Not Simeri Crichi/Catanzaro Lido anymore ? (MK) Anybody knows ? (eds)
SWEDEN: PTT Stockholm on SHG2Ø-10165/U at 1145Z wkg "air malta 751" fixed ? (MK) No an aircraft (eds)
SWITZERLAND: ICRC Geneva on HDG88-20998 at 0815Z w tfe (JN) C.f. Fptp 3-4/84 ... "ICI" is also the name of one of the world's biggest chemical trusts ... from UK with branches outside europe .. something like that (MK) Maybe (eds)
SYRIA: CFARS Golan VXV9-14445 at 1922Z w tfe (BI)
ST HELENA: C&W on ZHH5Ø-11092.5/L at ? w tfe (PvY)
TURKEY: NATO Ankara TBA hrd on 18031/U at 0903Z w r/c to IDR Rome, SZZ and AIB (HFD)
USA: VOA Greenville on 20060 at 1830Z w UN News (JN) USAF MARS Washington on AIR-14390/U at 2130Z w tfe to AGA7RM and AGA7HO (FMA) Yes Hoefn Iceland (eds) NCS Norfolk hrd on NAM-14400/U at 0050Z & USAF Andrews on AIR-14408/U at 0003Z on Armed Forces Day (WBe)
USSR: PTT Moscow on RRRD-18590/U at 0545Z w playback on Maputo mm (MK) R Moscow feeder on RCD34-12175 at 1737Z w px (IK) & o PTT Moscow on 14500/L at 0916Z clg Karachi (TJ) & on RCG72-20290 at 1315Z w E n vm & on RVW55-13820 at 1700Z w feeder (JN) & on RRG25-19070 at 0854Z w E f vm (BI) & on RWN77-15500 at 1840Z w E f vm (HFD) 14500 is RCI75 (IK)
YEMEN DEM: YTC Aden on 70B93-19677.5/L at 1147Z clg Moscow (TJ) (PK)
ZIMBABWE: ICRC Harare Z2888-20753/U at 1147 (TJ) at 1130Z (MK)

=====

UNID VOICE UNID VOICE UNID VOICE UNID VOICE UNID VOICE UNID VOICE UNID VOICE

=====

Previous UNID's: Fptp 2/84 ...

4522 1700Z Arab net (MK) OPT Nouakchott hrd 4529/L in 1981 (IK)
8133 2000Z It tfe w Bern Radio (MvD) Maritime band (IK) But shared w fixed (ed)
8175 0140Z Greek tfe (MK) Maritime band (IK) But shared w fixed (ed)
9129 2200Z Cobija clg Cochabamba (MvD) Serval Co (IK)
11375 1619Z Paris or Alger (IK) Now id as Alger (IK)
12202 1341Z E tfe - planes etc (MK) Andrews AFB, Washington DC (IK)
13428 1154Z Samuel 1 (JD) USAF Europe 13431 nominal QRG (IK)
13505 1600Z P. tfe (MvD) FN Funchal listed 13507.5 (IK) In Gilfer lists (eds)
13922 1847Z CIO2 (HFD) C.f. IK article this Fptp
13931 1256Z "end of message" (OF) as with 13922 c.f. above
16077 2055Z Manaus (JKL) Brazilian arro net (IK) Wes but who - asked TASA about them but they said they had no idea (eds)
19084 1058Z Stn clg Beirut (MK) Via Paris over N'Djamena TTZ9Ø-19090 (IK)
23182 0937Z F tfe - african accent (MK) FTS Paris FFX8-23181.5 (IK)

c.f. USSR Fptp 2/84 - 20280 is RZF not RGF (IK)
c.f. France Fptp 2/84 - FFI44-12140 is FFM4-12140 (IK)

cont

UNID VOICE cont.

Previous UNID's: Fptp 3/4 - 81 ...

8058/L 0610Z "516" w r/c w "701" (MK) Andrews listed on 8052 8061 (IK)
12207/U 2345Z Brazil net (FMA) NCS is Rio PQ6-12210 (IK)
13400/U 1020Z F Navy tlc (MK) Is Ponta Delgada not Monsanto (IK) Right tlc
13655/U 1020Z AFRTS feeder (MK) Barford-AJB-13645 (using 13651) w feeder
hrd to Lajes (IK)
14775/U 1520Z F tlc - Brasil ? (CBr) CTD74-14775 Ponta Delgada (IK)
16213/U 1238Z music box (IK) Maybe Moscow RCF47-16215 (IK)
16374/U 1405Z Greek and Arab tlc .. (MK) new maritime band (IK)
20100/U 1106Z PCW25 (TJ) Embassy Cairo (IK) No embassy c/s is PCW5 - this is
most likely the dutch contingent to the Sinai MFO - c.f. item
by OM TJ in Fptp 3/4 - 84 (eds) .. but what is PCW5? .. ?
20753/U 1500Z ICRC Qshara (MvD) Qshara is Ksara a small village in
Lebanon .. where exact is not known by me (MvD)
20986/U 0805Z Danish tlc (MK/LL) What about SAM (IK) Not using danish (IL)
23040/U 1440Z Statex 04 (SB) ADV Mukalla c.f. short item under QSL info (eds)
New UNID's:

4545/U 2115Z stns w r/c all w E w southern european accent (MW) OM pse c.f.
Fptp 2/83 & Fptp 4/83 both on UNID voice section (eds)
6990 2050Z UKMIL sports - stn "F92" and "W71" (MK) Cadets (eds)
7337/U 0850Z 4YD checking w IBA - WX-ship ? (MK) QRG listed for IBA (eds)
7363/L 0715Z It tlc - "28" wkg "210" - carabinieri ? (MK)
7475/U 2122Z VOA feeder (TJ)
9242/L 0946Z VOA feeder (TJ) Must be AFRTS REPORTED on 9236/9242 Barford (ed)
11459/L 2200Z Sp duplex (KL) On LSI4-11462 is Office of the President usually
in duplex and very active (eds)
1 3509/U 2105Z Sp simplex calling Galileo (KL)
13540/U 2120Z F duplex - Alger ? (KL) Tamanrasset and Djanet active around
here perhaps also Alger (eds)
13921 2046Z CIO2 (BI) c.f. article by OM IK in this Fptp
13971/U 0028Z CPARS CIWS102 main stn clg CIWS02, -813, -821, -823, -828 and
-829 mentioning Halifax area - national network ? (WBe)
13974/U 2350Z NNNQASAB wkg South Pole - NNB w narsgrams (WBe)
13974/U 0015Z NNNQAPQ checking with -NWB (MK)
13996/U 2335Z AAA5CZ patches and tlc w 'ACM' (WBe) 'ACM' on Puerto Rico
14391/U 2105Z Sp tlc - "SI, aqui Galapagos" - military ? (KL)
14439/U 0045Z NNNQTUF going QRG (MK)
14434/U 0930Z Arab stn clg "Allo Madina, allo Madina (MK)
14480/U 0050Z 'NZJ' wkg Armed forces day - El Toro Air Station ? (WBe) NZJ
should be a ship - NNNQMET is El Toro but no recent lists
are available here at HQ (eds)
14502 0037Z US MARS "9CY/4USA" (BI) Korea perhaps
14599/L 0628Z Finnish tlc (TJ) UN Forces Golan (eds)
14805/U 2135Z F tlc - two stns - very weak (MK)
14891/L 1850Z German tlc (TJ)
18490/L 1040Z Farsi tlc (MK)
18590/U 1128Z PAA21 called by PCW25 (TJ) C.f. 20100 above (eds)
190033/U0830Z Stn clg Lesotho - pak diplo ? (MK)
19445/U 1353Z It tlc (TJ) IED22 Naqoura, Rome w net (eds)
19608/U 0720Z Allo Menasse ici Bleu ... (MK) Not "Menate" ? anyway F Forces
in Tchad N'Djamena c/s FDN (eds)
20696/U 1720Z Arab diplo - Cotonou and Lomé - mentioning Abadan and Baghdad
usually starts around 1705Z - 1710Z - Iraq ? (MK)
20720/U 0725Z It duplex (MK)
20835/U 1125Z 2 way UKMIL tlc (MK)
20871/U 1605Z G tlc from Nigeria (MFD) QRG 20870 to Berna radio but who ?
20868/U 1140Z German tlc military format (PK) c.f. 20871 above OM
20995/U 0805Z F duplex tlc (KL) ICRC here in the mornings (eds)
21833/L 1125Z F & Arabic tlc to/from Kabul (KL)

=====

Frequencies are exact when underlined or preceded by a call-sign. Times are always given in GMT. Ø in a call-sign means the figure Zero and O in a call-sign means the letter Oscar. Speeds are 50 baud except when other speeds or modes are indicated e.g. 4UZ-9157/75 (75 baud Baudot) or PCW-19100/ARQ.

- ooooooooo -

AFGANISTAN: Aero Kabul hrd on YAV-11065 at 2104Z clg EPD Teheran (PK) & on 7905 at 2315Z q QRA (AM) Meteo Kabul on YAV23-9052 clg RGD23 at 1910Z (PK) PTT Kabul on YAD4-10859 at 0335Z w msgs to Tashkent (RB) at 1110Z (KL) CSSREMB Kabul on 20988/75 at 0940Z w tlc (BBR) at 1002Z (MS)

ALGERIA: ITALDIPIO Alger on 13761/ARQ at 1129Z w tlc (TJ) AMBAFRANCE Alger H6L on 14540 at 1517Z w msg to RFGW & EMBACUBA Alger on 16355 at 1517Z w msgs fm Cairo, Beirut and Damascus (BBR) on 10040 at 2215Z (PK) MFA Alger on 10730 at 0910Z w tlc (PK) CSSREMB Alger 3G5-14397/75 at 0650Z w tlc (AM)

ANGOLA: POLEMB Luanda SPP342 on 20797/75 at 1125Z w tlc & EMBACUBA Luanda CLP45 on 20525/75 at 1815Z w tlc (AM) on 20419/75 at 1359Z w msgs fm S Tome (BBR) on 20975/75 at 1828Z (PK) CSSREMB Luanda on 20897/75 at 1125Z w tlc (PK)

SUD Luanda on SAM39-20958/75 at 0817Z w tlc (PS) EMBACUBA Luanda CLP45 on 20257/75 at 1853Z & on 20836/75 at 1400Z citing relays of CLP7, CLP43, CLP25 and CLP28 (PK)

ANTARCTICA: Arctowski Base hrd on 3ZL3Ø1-22833 at 1425Z w tlc to Warsaw (PS) SAAM Molodezhnaya RUZU hrd on 9217/75 at 1919Z w wx & on 15830 at 1508Z & on 19420 at 1510Z & SAAM Bellingshausen UGE hrd on UGE-10100/75 at 2004Z w wx (PK)

ARGENTINA: IP B.A. on AYA48-14817.5/ARQ at 2123Z w msgs to Paris (JD) Navy B.A. on LØL-15867.5/75 at 2335Z clg YWM (AM) on 14788.5/75 at 2040Z clg EBA & on 19441.5/75 at 2010Z & on 20518.5/75 at 2018Z clg HDN (PK) Navy P Belgrano on LØR-23390/75 at 1612Z w tlc (AM) on 19438/75 at 2009Z w tlc (PK) Meteo B.A. on LØR69-5185 at 2350Z w wx (AM) CyT Comodoro Rivadavia on AYO355-10449 at 2255Z w msgs to Salta and Rosario Sud (PK)

AUSTRALIA: RAAF Darwin on AXI-18735 at 1325Z w foxes (PvY) at 1455Z (AM) on 9105 at 2155Z (PK) RAA Melbourne on VMA-9850 at 1850Z w tlc (PK) Meteo Cberra on AXM-11030 at 0815Z w wx (PvY)

AUSTRIA: MFA Wien OEC on 20752 at 1306Z w RY & on 14486 at 1002Z (BBR)

AZORES: Santa Maria on CSY39-3175 at 2210Z w RY (PK) & on CSY66-14497.5 at 2215Z w 'MGA' id (PK) on CSY61-17455 at 1040Z w wx for Alger (NW) Navy Horta hrd on CTH21-3618/75 at 2315Z & on CTH25-5375 at 2135Z w wx (PK) Navy Ponta Delgada on CTD74-14775 at 1520Z w foxes and on 3390 at 2153Z w 'RPTI' id (AM)

BELGIUM: IP Brussel on ONA2Ø-6792/ARQ at 2110Z w call & PTT Brussel on ØRØ2Ø-8193.75 at 1835 & on ØRI49-16288.9 at 1104Z to Kamsar CBG (PK) NATO Rouveroy ONY27 on 7848.5 at 1835Z w foxes & on 9050 at 2000Z & on 12258.5 at 1833Z (PK) Benin embassy Brussel on 21854 at 0800Z w msg (BBR)

BELIZE: BA Belize on MSS-14828 at 1542Z & at 0930Z clg MKG (PK)

BOTSWANA: SUD Gaborone on SAM3Ø-20958/75 at 0843Z to SAM (PK)

BRAZIL: FASA Rio on ZVK-18188 at 1930Z w tlc & on ZVK-9297.5 at 2307Z w wx (PvY) at 2230Z & on 20747 at 1800Z w RY & on 13795 at 2100-2320Z w RY + tlc (PK) at 2152Z (TJ) Navy Rio on PWZ-20760 at 1324Z clg RPFN Lisbon & on PWZ-20690/75 at 1708Z testing (TJ) & on PWZ-20700/75 at 1520Z (AM)

BULGARIA: PTT Sofia on LZP3-18210 at 0850Z testing to Beijing (TJ) & on 11315 at 1805Z w "GENTEEL MOSKAU DE GENTEEL SOFIA" (PK) MFA Sofia hrd on 12224.4 at 0825Z w nx & on 17546 at 0700Z & on 17567 at 0725Z w nx (AM) & on 11550/75 at 2000Z & on 11560/75 at 2125Z w nx & on 13375/75 at 2120Z w nx & on 13558 at 2225Z w tlc for "OTV" & on 20031 at 2039Z w nx "informaciy ot peqata" & on 25486 at 1443Z w nx & on LZC3 on 17504 at 2323Z w msgs to Washington & on 14454 at 1720Z wkg LZG4 Dar-es-Salaam (?) .. LZG4 hrd on 15530, 16640 and 18220 (also requested by Sofia was 12010 but nothing hrd) (PK)

BURMA: PTT Rangoon hrd on XYN36-16136 at 0738Z testing w Karachi .. pse note taht APN Moscow is silent on Saturdays .. return Karachi ASA5-17422 (PK)

CAMBODIA: CSSREMB P Penh hrd on 18507/75 at 1525Z w msgs (BBR)

TUNE RPTV cent

CAMBODIA: Dutch embassy Yaounde hrd on 20708/ARQ ay 1007Z to The Hague (MS)
ASECNA Douala hrd on TJK43-7714 at 2330Z w tfo to Brazzaville (AM) at 2100Z
w id 'KMA' & on TSK-9136 at 2200Z w chid 'KIA' (PK)
CANADA: CSSREMB Ottawa (or via KNY23 Washington) on 19450/75 at 1845Z w msg^(PK)
CANARY ISLANDS: Navy Las Palmas hrd on EBK on 7439/75 at 0432Z w foxes and
"354MB DE 3406T" (RB) Heard on 7435 before and EBK is OK (eds)
CAP VERDE: Aero Sal on D4B-9154 at 2250Z w 'CMA' chid & on D4B-14500 at
1709Zw NY (PK)
CHAD: ASECNA N'Djamena on TFI-12263 at 2320Z w RY (AM) at 1805Z (PK) FAF
N'Djamena PDN2 hrd on 19598.7/ARQ at 1625Z w msg^(PK) at 1750Z w id as
'RPTPC' (MS)
CHAGOS ISLANDS: USN Diego Garcia on NKW-7443 at 1816Z clg Mauritius (PK)(AM)
CHILE: Navy Magallenes CCM hrd on 18144.7 at 1520Z clg ZRH (AM) Navy Santiago
CCS hrd on 13525 at 2330Z w msg^(PK) to CCAQ + WX (PvY) on 4764 at 0005Z w RY (PK)
CHINA: PTT Shanghai hrd on BCP21-7973 at 1905Z to Berlin chid 'XDA' & on
BCQ21-10480 at 1918Z w RY (PK) 10480 is BCX22 and BCQ21 = 8015 (eds) & on
BCA95-13779 at 1125Z w QRA mkr (AM) PTT Beijing on BAS55-6900 at 1810Z w QRA
(AM) & on BAC30-0177 at 1750Z w RY (MS) CSSREMB Beijing on 19320/75 at 0630Z
w tfo to Praha (TJ) on 18898/75 at 0703Z w msg^(AM) Meteo Bangon 3RJ6 hrd on
10768 at 1510Z w wx to 3SU Zenhai (AM) on 13398 at 1425Z (PK) Meteo Urumqi
hrd on BE075-11570 at 0710Z w wx (AM) Meteo Hangzhou on BJZ27-5315 at 2207Z
w wx (AM) Austrian embassy Beijing OEC36 hrd on 18583 at 0700Z clg Wien (PK)
COLOMBIA: Navy Bogota 5KM on 20622 at 1845Z clg OBC & at 1748Z clg PWZ (PK)
CONGO: ASECNA Brazzaville on TNL25-3898 at 2156Z w wx to Douala & on
TNL24-9285 at 2335Z w msg^(PK) & on TNL77-14989.3 at 1720Z to Nianey (AM)
at 2235Z (TJ) on 4407 at 2346Z w RY (PK) EMBACUBA Brazzaville on CLP7 on
20844 at 1515Z (AM) on 20835 at 1916Z clg CLP8 (PK)
CUBA: PTT Habana hrd on CML9-7705 at 0012Z w foxes and clg NY & on
CML47-16137 at ? also to NY & on CLN201-10114 at 2308Z & on CLN565-17453 at
2305Z clg Beijing BBE32 (PK) MFA Habana CLP1 hrd on 13318 at 2230Z w nx & on
13333 at 2228Z & on 13350/75 at 2145Z to Managua & on 13395 at 2330Z w msg^(PK) &
on 18455 at 2020Z & on 19420 at 2130Z w tfo to 'EMBACUBA GUYANA' & on 19604
at 2040Z & on 20879 at 1806Z w msg^(PK) CSSREMB Habana 7L1 hrd on 19400/75
at 1515Z & on 14640/75 at 14445Z w tfo to Praha (PK)
CYPRUS: ITALDIPLO Nicosia hrd on 18421/ARQ at 1152Z w msg^(PK) to Rome (JB) (PK)
DCN Akrotiri hrd on MKD-14405 at 1224Z w foxes (PvY) & on 14875 at 1848Z &
on 19705 at 1810Z (PK) UNFIQYP Nicosia hrd on 4US-9922/75 at 1910Z w RY
& on 19879.5/75 at 1135Z (using 19875.5) (PK)
CZECHOSLOVAKIA: PTT Praha hrd on OLG3-10125 at 0707Z clg Tirana (BBr) & on
OLG4-10307.5 at 1658Z clg Shanghai & on OLI6-143775 at 1315Z & on OLD-18303
at 1206Z wkg Shanghai (PK) MFA Praha hrd on OMZ-12310/75 at 0715Z & on
OMZ-16270/75 at 0705Z & on 18320/75 at 0715Z & on 19320/75 at 0720Z & on
20619/75 at 0711Z & on 19305/75 at 0710Z to Kabul & Ulan Bator & on 16405/75
at 0705Z to Beijing (AM) & on 13398/75 at 1008Z to Athens (BBr) & on 18400/75
at 0718Z w nx (PK)
DENMARK: IP Copenhagen hrd on OWS3-12224.5/ARQ at 1345Z w msg^(PK) (JB) DDREMB
Copenhagen hrd on Y7001-4080 at 0710Z w msg^(AM)
DJIBOUTI: Aero hrd on DJR-5333.5 at 2140Z at 2130Z clg ETD3 (BBr) (PK)
EASTER ISLAND: Aero Mataveri hrd on CAI7E-13200 at 2357Z chid 'ISA' (PK)
ECUADOR: Navy Quito HDN hrd on 17462/75 at 2022Z clg LOL (PK) on 20573/75
at 1510Z clg CXR & on HDN-20350/75 at 2210Z clg OBC, LOL, 5KM ... etc (AM)
EGYPT: Dutch embassy Cairo PCW5 hrd on 19008/ARQ at 1130Z w tfo (MS) Aero
Cairo hrd on SUC66-14500 at 1620Z w 'ESA' chid & on SUC66-14776 at 1608Z
w RY & on 4691 at 0005Z w RY (PK) MFA Cairo hrd on 23501/ARQ at 1455Z
w msg^(PK) & PAREP Cairo hrd on 18992 at 1045Z w tfo to Islamabad (PK)
ETHIOPIA: EMBACUBA Addis hrd on 20805 at 1222Z w msg^(PK) (JB) at 0708Z (BBr)
SUD Addis Abeba on SAM74-20959.9 at 1135Z w msg^(PK) & CSSREMB Addis Abeba on
ETP94-209004/75 at 1108Z w msg^(AM) (PK) UNESCAP Addis Abeba hrd on 4UF-19313/
75 at 1250Z & on 4UF-24556/75 at 0936Z w RY (PK) PTT Addis Abeba hrd on
ETR39-18390 at 1410Z clg Lagos (PK) Aero Addis hrd on ETD3-11114.4 at 1450Z
& on ETD3-12176 at 1840Z w RY % on 6738 at 2127Z w RY (PK)

TIME PTT cont ...

FINLAND: MFA Helsinki hrd on OHU20-20263.5 at 0918Z w RY clg Lagos (TJ) PTT Helsinki hrd on OFD47-17427 at 1335Z w msg in ARQ (PK)

FRANCE: PAREP Paris on 10992 at 0940Z w msg (PvY) PPS Paris hrd on PPS91-10315 at 1537Z w "le brick" (TJ) & on FPQ26-16262.5 at 1425Z w "le brick" (PK) Prefecture Metz hrd on FIT57-7304/ARQ at 1320Z w msg (JKL) MOI Paris hrd on FIT75-5788 (or FIT75-5786) at 1630Z w ARQ msg (NS) IP Paris hrd on 10416/ARQ at 1009Z w msg to London (JB) & on PSB64-24070 at 0915Z w msg (AM) & on PSB59-18190 at 0712Z clg EP5X (PK) MFA Paris hrd on P6Z on 11573 at 0725Z w tlc to H6L, O9B and K4X (AM) at 1030Z (PK) MAF Orleans on FDY-10105 at 2300Z & on FDY-19226 at 2215Z w test (AM)

GABON: ASECNA Libreville hrd on TRK-6941.5 at 2051Z testing (PS) Fb

GERMANY DFM: MFA Berlin on Y7A30-20020 at 1025Z w RY (PvY) & on Y7A31-6987 at 1115Z & on Y7A33-7647.5 at 2220Z // Y7A32-7537 & on Y7A38-9086 at 1500Z & on Y7A40-9140 at 2149Z & on Y7A47-11000 at 2125Z & on Y7A52-12130 at 1845Z & on Y7A55-13950 at 1622Z & on Y7A79-19385 at 1353Z ... etc etc (PK) DP Berlin on Y313-18547 at 0828Z w RY & on Y3A5-10440 at 1745Z w RY (PK)

ADN Berlin hrd on Y2V23-16325 at 1150Z w nx & on Y2V26-16417 at 2005Z (PK)

GERMANY FED: USA MARS Sembach on AEM1USA-19532/45 at 1432Z (PvY) at 1537Z (TJ) IP Wiesbaden hrd on DEB-6792/ARQ at 1600Z w tlc & on DEB-5305.5/ARQ at 1645Z w tlc to HEP (NS) DBP Elnshorn hrd on DFV75-21756 at 0940Z w DW RY (KL) BAOR Rheinlanden hrd on MEG-5087 at 2320Z w foxes (AM) & on 3015 at 2230Z w foxes & RY & on 12197.5/75 wkg Decimomannu at 1125Z - Deci asked him to QSY 10429 but nothing hrd there (PK) DBP DW hrd on DFH23-8130.5 at 1050Z clg Malta also mentioning DFJ31-9804.9 in marker (PK)

GHANA: Hungarian embassy Accra hrd on HGX53-18398 at 1230Z w RY (PK)

GIBRALTAR: RN hrd on GYU on 12225 at 1340Z w foxes (PvY) at 0524Z (RB) at 1857Z (PK) & on GYU-9420 at 2330Z (AM) at 2230Z (PK) & on GYU-10618 at 1745Z & on GYU-11600 at 1807Z (AM) & on GYU-14690 at 2205Z (AM) at 1740Z (PK) & on GYU-15938 at 1528Z & on GYU-20365 at 0655Z (AM) at 1945Z (PK)

GREECE: Athens Air hrd on SWA-9315 at 1219Z w 'LGAT' id (TJ) at 2240Z (PK)

USE Athens KWS78 hrd on 12259/75 at 0712Z & on 19754/75 at 1130Z w foxes (PK)

VOA Kavalla hrd on 6943 at 2305Z w 75bd w nx (PK)

GREAT BRITAIN: DON London hrd on 14457 at 1235Z w "DE NJRJ ON RYS" (PvY) No this is ARA Karachi (eds) USE London KRH51 hrd on 6792/75 at 1200Z w foxes (PvY) IP London hrd on GMP-5208 at 1117Z w ARQ (MS) & on GMP-18190 at 1125Z w msg to Delhi & Teheran (AM)

GUINEA BISSAU: SUD Bissau hrd on SAM31-20954/75 at 0953Z w msg (AM)

GUINEA: Hungarian embassy Conacry HGX54 hrd on 19403 at 1210Z clg HGX21 (TJ)

EMBACUBA Conacry CLPS (!) hrd on 20425 at 1745Z w tlc (PK) CBG Kansar hrd on 16259 at 1105Z w msg to Brussel (PK)

GUYANA FRENCH: Forces Cayenne hrd on 7418 w 'RFLIG' id at 2350Z w msg to 'Le Blanc' (AM) at 2315Z w msg to RFFUJ Villacoublay & on 12061 at 2215Z w msg to RFLID, RFLIC and RFLIA & on 13730 at 1900Z to RFLIA & on 17500 at 2000Z to RFLIF Fort de France (PK) at 1730Z w msg from RFPVA St Denis, RFLIA Fort de France, RFLID Point a Pitre, RFLVI Papete, RFLIB Noumea, RFFMC Ajaccio, RFFGC Strasbourg, RFFHAV Perpignan, RFFGAC Nancy and RFFGW Renne (BBR)

HONG KONG: COMCEN GPH hrd on 8138 at 2155Z w foxes & on 16400 at 1330Z also w foxes & C&W hrd on ZEO94-19520 at 1330Z w UPI nx & on ZEO66-13941.5 at 2230Z clg Pyongyang (PK)

HUNGARY: SUD Budapest hrd on SAM36-14969.9/75 at 1306Z w msg (JB) PTT Budapest hrd on HGG21-9109 at 1441Z clg Beijing (PS) MFA Budapest hrd on HGX21-10400 at 0750Z w RY & on 20255 at 1133Z clg HGX63 (TJ) & on 20779 at 0703Z clg HGX59 & on 20115 at 0640Z clg HGX48 & on 20079 at 0703Z clg HGX59 & on 20045 at 0702Z clg HGX38 w QSY 19512 & on 14810 at 0730Z w CQ & on 20011 at 0657Z w msg to 'Suergoes' - where is that ? (AM) & on 10319 at 1657Z & on 12260 at 1105Z clg HGX49 & on 13377 at 1640Z w CQ (PK)

INDIA: POLEMB Delhi hrd on 20473/75 at ? w tlc to Warsaw (RB) at 0700Z (AM) at 1930Z starting up on 18114 (LL) EMBACUBA Delhi on 19625 at 0841Z w tlc to Habana (TJ) A relay or ? (Eds) I Army stn ETET hrd on 12131.7 at 1725Z w "DE ETET" in txt - at 2335Z w 57baud & on 13869 at 1450Z wkg BRJI and later CJCX and JGJG & Aero Delhi AWD on 12318 at 1630Z w RY (PK)

.... cont ..

INDIA: cont ... Navy Bombay hrd on VTH31-10120 at 1910Z - 2310Z w RY/SG (PK)
 & on VTH24-8190 at 2050Z w test to VTK55 (AM) Navy Tuticorin hrd on VTK55-
 8110 at 2350Z w test to VTH24 & on VTK31 on 10976.5 at 2320Z clg VTN25 (AM)
 Navy Cochin VTN23 hrd on 8190 at 2015Z (PK) Meteo Delhi hrd on VVD62-12075
 at 2030Z & on VVD56-14837.5 at 1317Z w wx (PK)
INDONESIA: CSSREMB Jakarta on 20988/75 at 1405Z w msgs (BBr) SUD Jakarta
 SAM58 on 18804/75 at 0615Z w msgs & Dutch embassy Jakarta pn PCW4-19125/ARQ
 at 1010Z w relay of PCW1 msgs to Beijing (JB) MFA Jakarta hrd on 19114 at
 1240Z w msgs to Depku P Yang and Abu Dhabi (BBr) & on 18493 at 1125Z w msgs
 & on 18689 at 1140Z w msg & on 19106 at 1418Z to Hanoi and many other
 embassies (PK) Meteo Jakarta hrd on 8BB39-16200 at 0830Z w wx & on 8BB35-11500
 (using 11515.5) at 1845Z w CQ & RY & Aero Jakarta hrd on 8BB62-6935 at 2326Z
 w RY & Aero Medan 8BN on 6926 at 2300Z w RY (PK) POLEMB Jakarta on 19532 at
 1220Z w 75 baud w msgs (PK)
IRAN: Dutch embassy Teheran on 19305/ARQ at 0717Z & Italian embassy Baghdad
 hrd on 22711/ARQ at 0610Z w msgs to Rome (MS) Teheran Aero on EPD58-5107 at
 1840Z w tlc to Kabul chid "TKA" (PvY) Sri - Baghdad of course under IRAN (eds)
IRAQ: Dutch embassy Baghdad hrd on 19305/ARQ at 1150Z w msgs (MS) Italian
 embassy Baghdad hrd on 20711/ARQ at 1413Z w msgs (JB) CSSREMB Baghdad hrd on
 20990/75 at 1024Z w tlc (TJ) SUD Baghdad hrd on SAM46-23505.4/75 at 0615Z w
 tlc (AM) BULEMB Baghdad on 17614 at 1100Z w RY & tlc & on 19967 at 1106Z ending
 tlc (PK)
IRELAND: Shannon Air hrd on EIP-8145 at 2033Z w RY & Army Dublin hrd on 19712
 at 1344Z w msgs to Haris Lebanon (PK)
ISRAEL: Dutch embassy Tel Aviv on PCW2-18710/ARQ at 0713Z w msgs (MS) UNTSO
 Jerusalem hrd on 4UN-9157/75 at 2325Z w msgs to Naqoura (AM) at 2150Z (KL)
 at 1950Z (MV) at 2200Z & on 4UN-10742/75 (using 19738/75) at 0945Z w RY (PK)
 PTT Tel Aviv hrd on 4XA83-13850 at 1250Z w tlc to Moscow - return 15690 (TJ)
 Meteo Bet Dagan hrd on 4XM-13447 at 2120Z w RY and wx at 2123Z (PK)
ITALY: Montubi Milano on 14370 at 1526Zw tlc to Nigeria (PS) IP Rome hrd on
 IUU-5208/ARQ at 1710Z w msgs & on IUU-10295/ARQ at 0700Z w msgs to Madrid (NS)
 & on 18190 at 1450Z w msgs in Malta (PK) & on 9200/ARQ at 1505Z w msgs (PK)
 ALGEM Rome 7RP70 hrd on 11418 at 1103Z w msgs to Alger (MS) MFA Rome rd on
 19514 at 1040Z w msgs & RY (BBr) & on 14841/ARQ at 1413Z w tlc (JB) & on
 13916/ARQ at 0603Z w msgs to Cairo (TJ) & on 20301/ARQ at 0930Z w msgs to
 Addis Abeba & on 12311/ARQ at 0700Z w msgs to Beirut & on 11426/ARQ at 1725Z
 ending tlc (PK) IFG Rome hrd on IER20-8110 at 1225Z w tlc (TJ) & on 5160 at
 2205Z clg IER50 Genoa (PK) IFG Undine hrd on IER300-2747 at 2245Z w msgs (AM)
 Navy Rome ? IDQ hrd on 11117.5/75 at 2350Z w RY & SG & on 5875.5/75 at 2130Z (PK)
IVORY COAST: ASECNA Abidjan hrd on TUH-11486 at 0011Z w RY (RD) at 2305Z (AM)
 at 1910Z w chid 'IBA' to Bamako & on TUH-9846 at 2002Z w RY & on TUH49-9144
 at 1941Z w 'INA' chid to Niamey & on TUH-7690 at 2212Z w RY (PK)
JAAPAN: KDD Tokyo hrd on JAT28-18035 at 1500Z w RY (PvY) at 1713Z (PK) IP
 Tokyo hrd on JPA59-18530/ARQ at 1151Z w msgs (JB) Meteo Tokyo hrd on JMG4-
 14880 at 1605Zw wx & on JMG6-22728 at 1517Z w wx (PK)
JORDAN: POLEMB Amman hrd on 14832 at 0625Z w msgs & PAREP Amman hrd on
 14363 at 0950Z w msgs to Islamabad (AM)
KENYA: CSSREMB Nairobi hrd on 20751 at 1002Z w msgs to Praha (TJ) at 0935Z (MS)
 at 0950Z (AM) Aero Nairobi hrd on 5YD9-7423 at 2225Z w tlc on ch 'KVA' & on
 5YD7-8165 at 2010Z w RY & on 5YD-13366.5 at 2155Z w tlc & Meteo Nairobi hrd on
 5YE2-12315 at 2243Z w id 'HKNC' and RY & QJH1 & UNEP Nairobi hrd on 4UV-19280/75
 at 1408Zw tlc (PK)
KERGUELEN: FTS Port-aux-Francaise hrd on FJY2-20115 at 0820Z w Tlc and RY on
 chid 'KEP' to Paris (PK)
KOREA DEM: PTT Pyongyang on HMY56-10762 at 1743Z w QRA (AM) & on HMY47-17397
 at 0852Z wkg Berlin (BBr) Press Pyongyang on HMS61-13512 at 2156Z // HML61-
 14570 & on HML61-14570 at 1132Z also giving frequencies Hm41-10525, HME48-
 8153, HMR50-11230 and HML61-14570 & on HMR56-11230 at 1800Z w RY & MFA Pyongyang
 (or embassy) on 20011 at 1803Z w tlc & on 20233 at 1953Z msgs in Korean
KOREA REP: Press Seoul hrd on 6MK67-18584 at 0732Z w nx (PK) 6MK67-8142 ? (eds)

TUNE RTTY Cont

LAOS: CSREMB Vientiane hrd on 18504/75 at 1545Z w msgs (RBr)

LEBANON: UNIPIL HQ Naqoura hrd on 4UNQ-9122.5/75 at 2350Z wkg Geneva (return 4UZ-10461) (PK) & on 4UNQ-16232/75 at 1540Z & on 4UNQ-19870/75 at 1435Z both w QRA (AM) HF backup used by UN due to breakdown of ECS satellite earlier this year until first week of august when new link established with Naqoura through INTELSAT (CBj) NORBAT Ebel el Zackrie on 19350/ARQ at 1200Z then USB voice (PK) at 1546Z w c/s LBL1 (TJ) IRBAT Harris (54th Irish Infantry Battalion) on 19712 at 0735Z later w voice (PK) Dutch embassy Beirut hrd on 19305/ARQ at 0732Z (MS)

LIBERIA: Aero Monrovia ELRB hrd on 5393 at 2135Z & on 9252 at 2217Z w RY & VOA Monrovia hrd on 7442/75 at 2330Z & on 51A25-15875/75 at 2330Z & USLRC Harbel hrd on ELE18-18530/ARQ at 1820Z w tlc "mentioning ELE25" (PK) ELE25 = 15940 (eds) at 1721Z (JD) & on ELE15-15700/ARQ at 1009Z wkg Akron - Akron SELCAL = QEMP (MS)

LIBYA: Aero Tripoli hrd on 5AF-2822 at 2305Z w RY (AM) (PK) on 5647 at 2352Z (RB) Hx of 2822 (eds) on 11000 at 1140Z w RY (AM) Hx or spurious (eds)

ALGERIA: Tripoli 7RX40 hrd on 11418 at 0730Z clg Alger (AM) at 1252Z (PK) at 1612Z (TJ) SUD Tripoli hrd on SAM77-20986.4/75 at 1110Z wkg SAM (AM)

MADAGASCAR: Meteo Antananarivo hrd on 5ST83-17400 at 1245Z w wx (PK) (AM)

MALAYSIA: Kuala Lumpur Meteo hrd on 9MY63-18355 at 1531Z w wx and chid 'RKA'

MALDIVES: Aero Male 8Q9 hrd on 6989 at 1840Z w ch check (PK)

MALI: Aero Bamako hrd on T2H-7902 at 2343Z & on 11515 at 2310Z both w RY (AM) Aero Gao listed on 11510 (eds)

MALTA: Aero Luqa hrd on 9HA-3595 at 2120Z & on 9HA-5818.5 at 2120Z w RY (PK) & on 9HA-7797 at 2320Z clg Khartoum (AM) on 9HA-19960 at 1845Z w MSA chid (PK)

MARTINIQUE: Forces Port de France RFLIA hrd on 9900 at 2330Z & on 11500 at 2338Z & on 13730 at 2350Z wkg Cayenne (AM) on 17500 at 2205Z testing w RFLIG Cayenne (PK)

MONGOLIA: PTT Ulan Bator hrd on JTC26-9305 at 1555Z w RY (PK) at 1606Z (PS)

MOROCCO: VOA Tanger on 19915/75 at 1135Z w spur on 19815 & on 19710 at 2315Z = 2nd hx of 9855 & French embassy Rabat hrd on JFW on 14402 at 1520Z w tlc to RFGW (PK)

NEPAL: Aero Kathmandu 9NK hrd on 10486 at 1630Z w RY (AM/PK) 247 Gurkha Signals Dharan hrd on MUQ-15765/75 at 2305Z w foxes to GFH Hong Kong (AM/PK)

NETHERLANDS: NATO Katwijk PAC27 hrd on 3378 at 2030Z w foxes (PK) IP De Bilt hrd on PDR2-5208/ARQ at 1724Z wkg PSB (MS) MFA Den Haag PCW1 on 7713/ARQ at 1257Z w msgs to Warsaw (JD)

NICARAGUA: SUD Managua on SAM92-20959.4/75 at 1600Z w tlc to Washington (AM)

NIGER: ASEOMA Niamay hrd on 5UA-9217 at 2107Z w RY (DBr) at 2335Z w tlc (AM) at 1715Z (PK) on 5UA-9158 at 2140Z testing (PK) on 9848 at 1842Z w wx (AM) at 2120Z testing + 'DBF' chid on msgs (PK) on 5UA-14937.5 at 1753Z w wx to Brazzaville chid 'NTA' (PvY) at 0800Z (PK)

NIGERIA: Aero Lagos hrd on 5NL-10386 (using 10389) at 2227Z & Aero Kano hrd on 5NK41-11440 at 2208Z w RY (PK) (TJ) Kano Meteo hrd on 5NK-21798.5 at 1340Z w RY (PvY) NAN Lagos (Press / via PMG? - eds) hrd on 10603 at 1545Z at 1643Z NAN Sokoto Regional Bureau w msgs to NAN Lagos & INDONESIA Lagos hrd on 18488 at 1540Z w tlc (PK) FUD Lagos hrd on OHU30-20263.5 at 1200Z w msg to MFA Helsinki (MFA = Ulkoasiat) (DBr) Dutch embassy Lagos PCW9-18710/ARQ at ? to PCW1 (MS)

NORWAY: NATO Kolsaas hrd on JXZ-8122.5 at 1530Z w foxes (NW) FKS Tuentangen JXA hrd on 13945/ARQ at 1530Z w msgs (PK)

OMAN: Aero Muscat A4C hrd on 9830 at 2100Z w ch check every 20 minutes .. intermittent tlc with 'OSA' chid (PK)

PAKISTAN: Ptt Karachi hrd on ASE5-17440 at 0743Z clg KYN36 Rangoon (RB) Aero Karachi hrd on ARA-14458 at 0543Z w RY (RB) at 1625Z w KBA chid (to Cairo) on 10176 at 1705Z w 'PBA' chid (to Lahore) & on 9170 at 2245Z w RY Karachi Meteo on ARA-9110 at 2155Z w wx in OPKC & on ARA-19683 at 1235Z (PK)

TUNE RTTY cont ...

PAKISTAN cont ... UNMOGIP Rawalpindi on 4YA-19730/75 at 1030Z clg Bangkok & (using 19734/75 with tfe to Geneva & on 4UA-17565/75 at 0700Z (using 17569) to Geneva (PK) MRA Islamabad ASF32 on 18987 at 1203Z w tfe & POLTEB Islamabad hrd on 19707/75 at 0843Z w tfe (TJ) Italian embassy Islamabad hrd on 15781/ARQ at 0914Z to Rome & Hungarian embassy Islamabad HGX45 hrd on 12510 at 1130Z w RY (MS) clg HGX21 (PK)

PANAMA: USN Balboa on NMA-20350 at 1941Z (75bd) w RY/SG (RB) & on NMA-18550/75 at 1918Z clg ZPK & on NMA-25516/75 at 1517Z testing (PK)

PARAGUAY: Aero Asuncion on ZPN-12259 at 2345Z w RY (AM) at 2313Z (PK)

POLAND: MRA Warsaw hrd on 14448/75 at 1215Z w msgs for Ottawa & on 20319/75 at 0948Z to Baghdad (BDr) RTR Warsaw hrd on SOQ220-16200 at 1235Z clg Beijing BAL32-17403 & Institute of Ekology Warsaw hrd on 3ZB2/1 on 22832 at 1410Z clg 3ZL3/1 Arcowski Base - where is return QRG? (PK) Dutch embassy Warsaw PCW20 hrd on 7802/ARQ at 0734Z to Haag (MS) at 1250Z (JB)

PERU: Navy Callao hrd on OBC-19056/75 at 1535Z clg NMA (AM) at 1907Z w "cinta de prueba" (PvY)

PORTUGAL: Navy Monsanto hrd on GTW39-3259 at 2135Z w 'RPFM' id (AM) & on CTW31-6860 at 0955Z w tfe to 'EDA Madrid (PvY) & on CTU27-7925 at 1534Z clg RBTJ (= EDA) (TJ) & on CTU01-11015 at 1522Z w foxes (MW) IP Lisbon hrd on CSJ26-12224.5/ARQ at 1828Z w F msgs (PK) & on CSJ27-15502.5/ARQ at 1706Z w msgs to Caracas (JB) ALGAMB Lisbon hrd on 11418 at 1043Z w msg to Alger (MS) (PS) BULEMB Lisbon on 19002 at 1135Z w tfe to Sofia & Porto Santo CSS hrd on 10755 at 2343Z testing (AM) Do you mean Porto Santo on Madeira or ? (eds) Military, aero or GTT ? (eds)

PUERTO RICO: USF Ponce on NAU-10710 at 2155Z clg ZRH & on NAU-20650 at 1826Z (PK) at 1213Z (PvY)

ROUMANIA: F Embassy Bucarest AGC on 13546 at 1333Z clg P6Z Paris (PK) Indon-embassy Bucarest hrd on 19115 at 1040Z w msg to Jakarta (AM)

SAUDI ARABIA: Aero Jeddah HZJ on 5733 at 2215Z w 'JSA' & 'MJA' chid & on HZJ-13752 at 1536Z w 'JVA' & 'EJA' chid (PK) at 1532Z w RY (TJ) & on HZJ-14372.5 at 2215Z w 'JSA' & 'EJA' chid & Meteo Jeddah on HZM-17541 at 1755Z clg SUU + RY (PK) Philip Holzmann Ag Riyadh hrd on 9966/ARQ at 0921Z wkg Medina (Medina selcal TVKK) return QRG ? (MS) FUD Jeddah on OHU32-20263.5 at 1020Z to Helsinki (PvY) Dutch embassy Jeddah PCW6 on 13499/ARQ at 1224Z w tfe (JKL) Italian embassy Jeddah on 18421/ARQ at 1515Z w 5lgps & Indonemb Jeddah on 20390 at 1140Z wkg Jakarta & on 20405 at 1253Z & on 20408 at 1208Z (PK)

SENEGAL: ASECNA Dakar hrd on 6VY50-9070 at 0458Z w RY (RB) at 2235Z w 'OLA' chid (to Monrovia) (PK) & on 6VY56-10407.5 at 0910Z testing (PvY) at 2343Z (PK) STIS Dakar on 6VK221-20317.5 at 1006Z w PANA E nx (PK)

SOMALIA: Italian embassy Mogadiscio hrd on 19819 at 1240Z wkg Rome (BDr)

SPAIN: SUD Madrid hrd on AND5-14969.9/75 at 0834Z w msgs to SAN (JB) POLEMB Madrid AND6 hrd on 13853/75 at 1538Z clg SMN244 (TJ) ALGAMB Madrid 7RP90 hrd on 11418 at 1035Z w RY to Alger (TJ) (MS) at 1542Z (AM) Egyptian embassy Madrid hrd on 13506/ARQ at 0715Z to Cairo (MS) French embassy Madrid hrd AND3 on 9050/75 at 0858Z w 5lgps - at 1450Z clg p6Z & on 9060 at 1415Z w tfe to Paris (PK) Navy Madrid on EDA-20650/75 at 1015Z & 1040Z testing & on 9120 at 2350Z clg ZRH (AM) & on EDA-9106.5/75 at 2345Z clg ZRH & MRA Madrid "1D9" hrd on 17430 at 1755Z w 5 lgps & Navy Madrid EDA hrd on 20150/75 at 1815Z w foxes & on EDA-17530/75 at 2018Z clg LOL & on 22620/75 at 1147Z w tfe to ZRH (though in coastal band) (PK) Police Sevilla hrd on EEQ11-5760 at 2340Z w msgs to Madrid & Police Cadiz on EEQ5-11600 at 1710Z w msg to Arecife & Police Madrid EEQ on 5135 at 0733Z & on 11470 at 1515Z testing GC Madrid on EHD000 on 2202 at 2240Z w msgs to Granada & GC Valencia on 2323 at 2145Z w msgs to Madrid & GC Madrid on EHD000-5287.5 at 0720Z w msgs to Valencia & GC Burgos on EHP9-5300 at 1738Z w msg Vitoria (AM) GC Avila on EHP5-6935 at 2050Z clg "central" (PK)

SOUTH AFRICA: Navy Capetown ZRH on 9918 at 2200Z clg NAU (AM/PK) on 20695/75 at 1120Z RY (AM) on 15015 at 1855Z & on 13040 at 1010Z & 23730/75 1140Z (PK)

TUNE RTTY cont...

SRI LANKA: SUD Colombo on SAM67-18309.4/75 at 0639Z wkg SAM (JD)
ST HELENA: Meteo Jamestown hrd on GHH-22777.5 at 1359Z w RY +wx (RD) & on GHH-17414 at 1423Z w wx fm FHSB & at 1430Z QSY 22777.5 (PK)
SUDAN: Aero Khartoum hrd on STK-7437 at 2200Z testing to Kinshasa (PK/TJ/AM) & on STK-18545.5 at all day testing to Kinshasa (PK/AM/TJ) & on STK-11636 at 2255Z also test w Kinshasa & on 0101 at 2335Z RY & on STK-11062 at 2233Z 'SKA' chid & on 11507 at 1940Z & on 11510 at 2224Z 'DB STK' & on 12130 at 2115Z RY & on STK-13995 at 2125Z RY 'SKA' chid & on 16091 at 2153Z w RY & on 18167 at 1712Z w 'SMA' chid & Dutch embassy Khartoum on 18499/ARQ at 0720Z wkg Haag (PK)
SURINAM: Indonenb Paramaribo hrd on 18408 at 1355Z w msg to Jakarta via Lagos (MS) at 1515Z (AM/)
SWEDEN: CSSREND Stockholm on 10604/75 at 0900Z w tfe (PK)
SWITZERLAND: UN Geneva hrd on 4UZ-16187.5/75 at 1727Z w RY (TJ) at 1610Z msg to NAQ, JRS and NIC (PK) & on 4UZ-20070/75 at 0944Z w msg to Nicosia (TJ) at 1140Z to Pindi & at 1150Z to Addis & on 4UZ-19635/75 at 2320Z w RY (PK)
SYRIA: SUD Damascus SAM40 on 10947/75 at 0957Z w tfe (PS) EMBACUBA Damascus CLP6 hrd on 13318 at 2250Z w tfe (PK) Meteo Damascus hrd on YKQ2/-10016 at 1050Z w wx (PrY)
TANZANIA: Aero Dar-es-Salaam hrd on 5HD2/-11424 at 1600Z testing (AM) w chid "DMA" (PK) To Kigali (eds) & on 5HD2/-14355/100 at 1255Z w chid 'DMA' to Dujunbura (PK) at 0655Z w wx (AM) at 0422Z w RY (RD) Yes 110bd usually works even on 100bd (eds) EMBACUBA Dar-es-Salaam CLP18 hrd on 19910 at 2130Z w RY (PK)
THAILAND: UNESCAP Bangkok hrd on 4UT-19730/75 at 0831Z (using 19733) (PrY) Usually Pindi relaying Bangkok to Geneva on this QRG (eds) Meteo Bangkok hrd on HSW62-10290 at 1615Z w wx (AM) at 2140Z w wx fm VTBB (PK) Aero Bangkok on HSD36-13742.5 at 1515Z w wx to Dacca & POLEMB Bangkok STP317 hrd on 18434/75 at 0750Z w ~~5~~ 5fgps to Warsaw (AM) Not CSSR ? (eds)
TUNISIA: F Embassy Tunis K4X on 14405 at 1140Z clg P6Z (TJ) Italian embassy Tunis on 9050/ARQ at 1140Z w 5fgps (PK) ALGEMD Tunis on 11418 at 1737Z (PK) at 1057Z (PS) at 0705Z (AM) at 1058Z (MS) SUD Tunis on SAM70-18009.4/75 at 1115Z wkg Stockholm (MS/AM) & on 18758/75 at 1125Z (PK) IP Tunis on 3VA-13520/ARQ at 1636Z wkg FSD Paris (JD) MFA Tunis on 16235 at 1730Z w RY + wkg many embassies (PK)
TURKEY: Dutch embassy Ankara on 15967.5/ARQ at 0701Z wkg Haag (MS) DGA Adana on AJ0-9972/75 at 2305Z w foxes & Meteo Ankara on YMAC-10424 at 2224Z w wx fm ITAA (PK)
UPPER VOLTA: ASBCNA Ouagadougou XTU on 6775 at 2227Z w RY (PK)
URUGUAY: Navy Montevideo hrd on CXR-20471/75 at 1835Z clg PWZ (RD) at 1441Z clg NDA (TJ) at 2232Z clg 5KM & on CXR-20449/75 at 1915Z clg ODC & on CXR-15950/75 at 2105Z clg EBA (PK) Aero Montevideo on CXK-6915 at 2345Z w RY (AM) at 2222Z (PK) & on CXK-11435 at 2037Z w RY (TJ) at 2350Z (AM) at 2330Z (PK) ITT/Prewi on CVI92-9207.5 at 2233Z w AP in Spanish (PK)
USA: ITT NY on WFD76-16212.5 at 1311Z w tfe to Habana & USA MARS Ft Meade on AAA3USA-19532/75 at 1447Z w tfe (PrY) DULEMD Washington KNY32 hrd on 14904 at 2345Z w tfe (AM) CSSREND Washington KNY23-19450/75 at 1411Z w RY (BDr) at 1443Z relaying msg fm Ottawa & using 19468/75 w 5fgps & on KNY23-14649/75 at 1755Z wkg Praha (AM) at 1350Z also relaying msg fm NY (PK) APPTS Los Angeles hrd on 9050 at 1805Z w news & on 15900 at 1555Z - where from ? (PK)
USSR: SAMS Moscow hrd on ULV-10830 at 1115Z clg UKS (KL) & on ULV-14555 at 1545Z clg USZ (TJ) & on ULV-13775 at 1725Z w tfe to Murmansk and Dikson & on ULV-15770 at 1300Z clg KUZU (PK) SAMC Dikson on USZ-9445 at 0701Z clg Tiksi (MS) & on USZ-11150 at 1120Z clg ULV (KL) SAMC Tiksi on UHY-16450 at 2235Z clg USZ (JKL) PPT Moscow hrd on RWM75-153690 at 1352Z clg 4XAG3 Tel Aviv (TJ)
VENEZUELA: Naxy Maracaibo on YWH1-17555/75 at 2340Z clg LOL (AM)
VIETNAM: PPT Hanoi on XVF2 on 19407 at 0720Z clg FTS91 Paris (TJ) on 19400 at 0949Z (RD) & on 14024 at 0702Z w QRA (AM) XVF2 = 19479 (eds) & on XVT56 7660 at 2355Z test to Bangkok (AM) Aero Ho-chi-Minh on XVZ-10146 at 2305Z 100bd RY & VNA HCM Ville GPX5 on 9940 at 1555Z w QRA to VNA Hanoi & VNA Hanoi VNA06 on 11419 at 1545Z w QRA to Beijing & POLEMB Hanoi on 18869/75 at 1055Z w 5fgps (AM)

TUNE RTTY cont

YEMEN ARAB: Sanaa Meteo hrd on 11977 at 0800Z w wx (PK) at 1400Z (JKL)

YEMEN DEM: Aero Aden hrd on 700-11440 at 2240Z & on 700-11541 at 1435Z clg

ETD3 (PK) at 2205Z w HY (KL) & on 11640 at 1735Z & on 14440 at 2210Z (PK)

at 0622Z (RD) FEFUACUA Aden CLP9 hrd on 20805 at 0820Z w 51gps (PK) Aero

Riyan on 0855 at 2330Z w wx to Aden (AM)

YUGOSLAVIA: MFA Belgrade DPZG hrd on 12307/75 at 1502Z w HY (RD) & on 14912/

75 at 1430Z (MS) & on 23095/75 at 1430Z (PK) ALGAND Belgrade 7RV60 hrd on

11410 at 1055Z wkg Alger (AM) CSSREMD Belgrade 3R5 on 9296/75 at 1210Z w

msgs (PK)

ZAIRE: Aero Kinshasa hrd on 9PL on 7357 at 2350Z w test (AM) at 2225Z w

'ZSA' chid (to Kabrtown) (PK) & on 9PL-11027 at 2150Z w HY (KL) at 0524Z (RD)

& on 11657 at 2155Z w test (PK) & on 10363 at all day w 'ZSA' chid (PK/RD/AM/

TJ) Egyptian embassy C Kinshasa on 20102/ARQ at 0900Z wkg Cairo (MS)

AZAP Kananga (via ONPTZ probably) 9RU322 hrd on 12275 at 1657Z clg Kinshasa

(JKL) at 1905Z (PK) Kinshasa listed to Kananga on 9R0323-12200 (eds) & AZAP

Dakavu 9RB336 on 13609 at 1530Z w msgs to AZAP Kinshasa & AZAP Lubumbashi

hrd on 14031 at 1730Z w mkr clg Kinshasa (PK) AZAP Kisangani hrd on 12075

at 2100Z ending tfe w Lubumbashi (LL)

ZAMBIA: Aero Lusaka on 9JZ9-11443 at 1026Z w msgs (PyY) at 1634Z (MS) at 1926Z

w 'EZA' chid (PK)

=====

UNID RTTY UNID RTTY UNID RTTY UNID RTTY UNID RTTY UNID RTTY UNID

=====

Previous UNID:s Fptp 2/84

5320 1930Z MFT DE GXB (RD) Listed MKG Stanbridge, GXB probably R Navy (IK)

5322.5 listed for MKA (eds)

7535 2133Z vy quick foxes (DDR) NGR Kato Soli listed (IK) In ITU lists we

find AOK-7535 only (eds)

10615 2200Z VTK DE VTN25 (TJ) VTN25 Cochin Navy (IK)

11012 1540Z RPTM w foxes (DDR) CTU01 ? (IK) CTU01-11015 CTU01-11020 (eds)

Previous UNID:s Fptp 3-4/84

7942 1050Z vy quick foxes (OF) NGR Kato Soli and NIK Keflavik on 7943 (IK)

9116 2127Z 75bd 5 fgs (IK) c.f. 14130 Fptp 3-4/84 UNID F1 - MEG listed on

9110 (IK)

10475 1111Z W5G 75bd HY (TJ) MKD Akrotiri ? (IK)

13515 1935Z MUL foxes (AM) 30th Signal Regt Port Royal Jamaica (IK)

13060 1755Z foxes no id (TJ) ONY27 Rouveroy (IK) JXZ Kolsaas (AM) Well hrd

here also JXA Tuentangen ... ? (eds)

13929 9829Z DOR (TJ) DOR MFA Sofia also using DKI & DWB (AM)

13936 1131Z DH091 & GUD31 (OF) German Air Force training camp (IK) Could

perhaps our german members confirm this (eds)

14130 1555Z Z3N (DDR) c.f. above 9116 (IK)

14369 1411Z wx (MW) Jeddah on HZJ-14372.5 (AM)

14375 1400Z KWBC wx (OF/AM) Might be Aero/Meteo Lisbon on CSZ53-14376 using

old aero links for wx broadcasts (IK)

14390 1645Z RCF (FMA) RCF is thought to be MFA Moscow (AM/IK)

14399 1540Z F tfe - diplo (DDR) Rabat 14403 (IK) Used by North African emb. (eds)

14405 1013Z RFFUJ tfe (DDR) RFFUJ = FAF Villacoublay (AM) Via diplo Paris (eds)

17633 1705Z wx Amman .. (AM) Meteo Cairo SUU (IK)

19151 1530Z c.f. Fptp .. (DDR) YBU w March schedule (IK) Yes but what and who

is YBU (eds)

20102 1050Z Arab ARQ (OF) Egyptian diplo MFA or embassy (IK/eds)

20322 P5G 75bd brick (DDR) French embassy (IK)

20425 0909Z HY 75bd (TJ) CLP45 Luanda (AM)

20725 1600Z 'narfil & quimera' (AM) Stn CMO & LPR reported (eds) Argentine

net .. military ? (IK)